Docket No.: 50427-740

## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

Yoshitaka HARA

Confirmation Number: 7714

Application No.: 09/901,437

Group Art Unit: 2637

Filed: July 10, 2001

Examiner: GHEBRETINSAE, Temesghen

For: ADAPTIVE ARRAY ANTENNA-BASED CDMA RECEIVER THAT CAN FIND THE

WEIGHT VECTORS WITH A REDUCED AMOUNT OF CALCULATIONS

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee.

## REQUEST TO CONSIDER REFERENCES AFTER CLOSE OF PROSECUTION AND BEFORE PAYMENT OF ISSUE FEE

The undersigned hereby requests consideration and entry of this Information Disclosure Statement and accompanying references under 37 CFR 1.97(d).

Please charge the processing fee under 1.17(p) of \$180.00 to Deposit Account 500417.

11/19/2004 AWDNDAF1 00000191 500417 09901437

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**CERTIFICATION PARAGRAPH** 

The undersigned certifies that each item of information contained in this Information

Disclosure Statement was first cited in a communication from a foreign patent office in a

counterpart foreign application not more than three months prior to the filing of this Information

Disclosure Statement as described in 37 CFR 1.97(e)(1).

Each reference, listed on the attached PTO-1449, was cited in a corresponding European

application search report and its relevance discussed therein. A copy of the foreign search report

is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper,

including extension of time fees, to Deposit Account 500417 and please credit any excess fees to

such deposit account.

Respectfully submitted,

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Date: November 16, 2004

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)					ATTY. DOCKET NO. <b>50427-740</b>	ATTY. DOCKET NO. SERIAL NO.				
					APPLICANT Yoshitaka HARA					
					FILING DATE July 10, 2001	OUP <b>37</b>				
				U.S. PATEN	T DOCUMENTS					
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	1	US 5,933,446		8/3/1999	Bond et al.	Bond et al.				
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		┢	WO 96/37976	11/28/1996	NOKIA	<u>.</u>		Yes YES	No	
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			WO 00/16494	3/23/2000	NOKIA NETWORKS OY			YES		
			EP 0 999 652 A1	5/10/2000	LUCENT TECHNOLOGIES INC.			YES		
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					DMA with M –ary Orthogonal Modulation and Cell Site Antenna Arrays", ns, Vol. 14, No. 9, December 1, 1996, pp. 1770-1783, (XP-000639640)					
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EXAMINER					DATE CONSIDERED					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.